OIPE
IAP57
OCT 03 2005
PATENT & TRADEMARK OFFICE

RFW

CERTIFICATE OF MAILING – 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 9-29-2005 By: Terrie Lindquist

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	§	Docket No.	V2002070A
Kwong-Onn C. Chan, et al.	§		
Filed: 10/02/2003	§	Art Unit:	3676
Serial No. 10/677,871	§		
For: DRILL STRING SHUTOFF VALVE	§	Examiner:	Zakiya Nicole Walker

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing are the following documents:

1. Amendment and Response;
2. Fee Transmittal authorizing $200 for an additional independent claim to be charged to Vetco Gray Inc., Deposit Account No. 22-0279 (V2002070A);
3. Certificate of Mailing Under 37 CFR 1.8; and
4. Our return postcard, which we would appreciate your date stamping and returning to us upon receipt.

The Director is hereby authorized to charge or credit any fees to Vetco Gray Inc., Deposit Account No. 22-0279 (V2002070A).

Respectfully submitted,

Dated: September 29, 2005

Christopher D. Northcutt, Reg. No. 55,908
BRACEWELL & GIULIANI LLP
P.O. Box 61389
Houston, Texas 77208-1389
Direct: 713/221-1533
Direct Fax: 713/437-5324

and

James E. Bradley, Reg. No. 27,536
BRACEWELL & GIULIANI LLP
P.O. Box 61389
Houston, Texas 77208-1389
Direct: 713/221-3301
Direct Fax: 713/222-3287
ATTORNEYS FOR APPLICANT

OIPE IAP57 OCT 03 2005 PATENT AND TRADEMARK OFFICE

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($)	200

Complete if Known	
Application Number	10/677,871
Filing Date	10/02/2003
First Named Inventor	Kwong-Onn C. Chan
Examiner Name	Walker, Zakiya Nicole
Art Unit	3676
Attorney Docket No.	V2002070A

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☑ Deposit Account Deposit Account Number: 22-0279 Deposit Account Name: VETCO GRAY INC.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☑ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☑ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☑ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims		Extra Claims		Fee ($)		Fee Paid ($)
_____	- 20 or HP =	_____	x	_____	=	_____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims		Extra Claims		Fee ($)		Fee Paid ($)
4	- 3 or HP =	1	x	200	=	200

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	
Fee ($)	Fee Paid ($)
_____	_____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof		Fee ($)		Fee Paid ($)
_____	- 100 =	_____	/ 50 =	_____	(round up to a whole number) x	_____	=	_____

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	
Other (e.g., late filing surcharge): _____	

SUBMITTED BY

Signature	Chris D. Northcutt	Registration No. (Attorney/Agent) 55,908	Telephone 713-221-1533
Name (Print/Type)	Chris D. Northcutt		Date 09/29/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 03 2005
PATENT & TRADEMARK OFFICE

CERTIFICATE OF MAILING – 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 9-29-2005 By: Terri Lindquist

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	§	Docket No.	V2002070A
Kwong-Onn C. Chan, et al.	§		
Filed: 10/02/2003	§	Art Unit:	3676
Serial No. 10/677,871	§		
For: DRILL STRING SHUTOFF VALVE	§	Examiner:	Zakiya Nicole Walker

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated July 1, 2005, Applicant respectfully requests reconsideration of this application. The Commissioner is hereby authorized to charge or credit any fees to Vetco Gray Inc., Deposit Account No. 22-0279 (Order No. V2002070A).

10/05/2005 AKELECH1 00000017 220279 10677871
01 FC:1201 200.00 DA